

Pipette Calibration Worksheet

Date: 01/03/12

Pipette Model: VWR Brand

ID or Serial Number: 441460519

Actual Pipette Range (uL): 1000

Actual Water Temperature (oC): 23

Pass or Fail Inspection for tip Leak: Pass (If Fail, Stop and perform Maintenance).

Date and Maintenance performed: _____

Volume Tested

Acceptance Range:

Rep 1

Rep 2

Rep 3

Rep 4

Rep 5

Average

SD

%CV

Tolerance Specific: $\leq 3\%$

100 uL	500 uL
0.0970 - 0.1030 g	0.4960 - 0.5040 g
0.0992 g	0.4994 g
0.1000 g	0.4994 g
0.0995 g	0.5007 g
0.0998 g	0.5005 g
0.0995 g	0.4991 g
0.0996	0.4998
0.0003	0.0007
0.3095	0.1452

Analyst: DXF

TEMPERATURE	DENSITY
(oC)	(g/mL)
20	0.998234
21	0.998022
22	0.997801
23	0.997569
24	0.997327
25	0.997075
26	0.996814
27	0.996544
28	0.996264

1000 uL

0.0992 - 1.0080 g

0.9854	g
0.9850	g
0.9850	g
0.9855	g
0.9850	g

0.9852

0.0002

0.0253